

ILLEGIB

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SECRET

IB - 270/64  
23 June 1964  
Copy # 1

MEMORANDUM FOR: Chief, Manufacturing and Services Division, ORR

5X1 ATTENTION : [ ] MS/TR

THROUGH : Chief, Requirements Branch, Reconnaissance Group, CGS

FROM : Chief, CIA/PID (NPIC)

SUBJECT : Selected Rail Routes, North Korea

REFERENCES : (1) ORR Requirement No. C-RR4-81,284  
(2) CIA/PID Project No. C-666-64

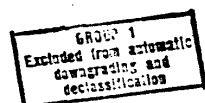
1. This memorandum is in answer to the above referenced requirement which requests a photo analysis of selected rail lines in North Korea.

5X1 2. The rail line construction between Chiha-Ri (38°37'N - 126°41'E) and Ich'on (38°29'N - 126°53'E) is progressing very slowly. Work advanced on only the first 5.1 nm of roadbed southeast of Chiha-Ri during the period between [ ] The first 1.7 nm of track was operational and the roadbed, including three tunnels, and one bridge, over the next 3.4 nm was completed as of [ ] From this point to the Imjin-gang (River), three miles NNW of Ich'on on the roadbed, eight major bridges and three tunnels are in the early to mid-stages of construction. No progress was observed between [ ] The construction activity ends at the above mentioned point, as shown on the enclosed graphic (CIA/PID/IB-P-952/64) and does not proceed to Ich'on as was previously reported.

5X1 3. No evidence of railroad construction or preliminary alignment was observed on the proposed rail line between Ich'on and Pokkye-Ri (38°26'N - 127°16'E).

5X1 4. The proposed rail line from Samdung (39°00'N - 126°12'E) to Chiha-Ri has been partially completed. The proper alignment and extent of this rail line as of [ ] is as shown on the ATC Series 200 Map Sheet S0380-8A, 3rd edition, January 1961. One probable diesel locomotive with two or three small (25' to 30') freight cars was observed moving north. A locomotive repair facility and some small freight cars were also observed at each end of the rail line. The poor alignment, width of the roadbed, and the size of the freight cars indicates that the rail line is probably narrow-gage.

Reviewed by NGA.



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No evidence of new construction since the date of 200 Series Map and obliquity of photography precludes exact determination of purpose of rail line.

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5. The rail line between Namch'onjom (38°20'N - 126°24'E) and Chiha-Ri is a fully operational, single-tracked, standard-gage railroad. On photography dated [REDACTED] a freight train with 28 cars was observed moving south, 6 nm north of Namch'onjom.

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6. The Ch'ongjin (41°46'N - 129°49'E) to Najin (42°10'N - 130°15'E) rail line has not been covered on any recent [REDACTED] Photographic Missions. [REDACTED] was the last coverage over this area.

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7. The photographic missions used to compile this report are as follows:



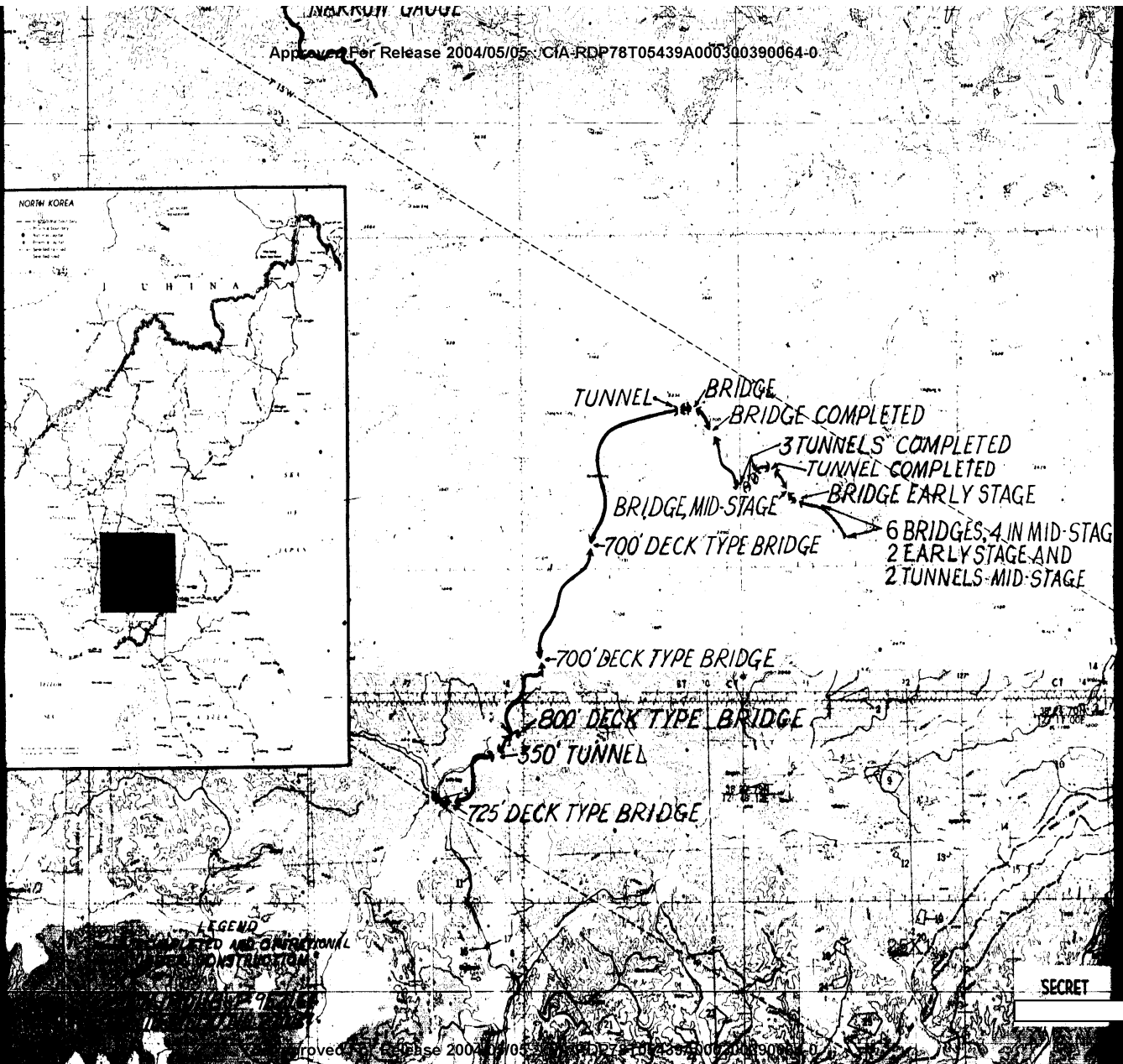
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8. The analyst on this project was [REDACTED] who may be contacted on extension [REDACTED] should you have any further questions concerning this project. This is considered a complete answer to this requirement.

Enclosures:

- 1 - Annotated Map  
(CIA/PID/IB-P-952/64)



**SECRET** [REDACTED]



SECRET

TUNNEL

NARROW GAUGE

NORTH KOREA

CHINA

TUNNEL

BRIDGE

BRIDGE COMPLETED

3 TUNNELS COMPLETED

TUNNEL COMPLETED

BRIDGE, MID-STAGE

BRIDGE EARLY STAGE

700' DECK TYPE BRIDGE

6 BRIDGES, 4 IN MID-STAGE  
2 EARLY STAGE AND  
2 TUNNELS MID-STAGE

700' DECK TYPE BRIDGE